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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Jason W. Trobaugh R. Martin Arthur

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Publication No.: US 2002/0075383 A1

Serial No. 09/840,629

Technology Center 2600

Publication Date: June 20, 2002

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For: Physically-Based, Probalistic Model For Ultrasonic Images Incorporating

Shape, Microstructure and System Characteristics

DATE OF DEPOSIT: Nov. 20, 2002

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POWER OF ATTORNEY WITH REVOCATION AND CERTIFICATE UNDER 37 CFR 3.73(b)

Revoking any and all powers of attorney heretofore given in the matter of the above-entitled application, the undersigned, assignee of the entire interest in the above-identified application, hereby appoints the attorneys listed below of the firm of WOODCOCK WASHBURN LLP, One Liberty Place - 46th Floor, Philadelphia, Pennsylvania, 19103, as attorneys for applicant, with full power of substitution and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected therewith.

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A Statement under 37 C.F.R. §3.73(b) and copies of relevant documents accompany this Revocation of Power of Attorney.

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The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

Michael G. Douglas, Ph.D Associate Vice Chancellor Technology Management Washington University Saint Louis

10-17-02 Date: